UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23900 7590

09/23/2004

EXAMINER

J C PATENTS, INC. 4 VENTURE, SUITE 250 IRVINE, CA 92618 FISHMAN, MARINA

ART UNIT PAPER NUMBER

ART UNIT

DATE MAILED: 09/23/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648 727	08/25/2003	Ren Jianchang	081203.P002	4713

TITLE OF INVENTION: INTEGRATED CONTACT FOR POWER SWITCHGEAR

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
1	nonprovisional	NO	\$1330	\$300	\$1630	12/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected to maintenance fee notification	below or directed otherwise	Patent, advance orders and in Block 1, by (a) specif	d notification Tying a new co	of maintenance fees orrespondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE		Fee(s) Transmittal, T	f mailing can only be used for his certificate cannot be used to hal paper, such as an assignment	for any other accompanying			
23900 7590 09/23/2004				have its own certifica	te of mailing or transmission.		
J C PATENTS, II 4 VENTURE, SUI IRVINE, CA 9261	TE 250			I hereby certify that the States Postal Service	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the co	g deposited with the United	
					<u> </u>	(Depositor's name)	
						(Signature)	
				_		(Date)	
APPLICATION NO.	FILING DATE	FIRST N	NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/648,727	08/25/2003	R	en Jianchang		081203.P002	4713	
TITLE OF INVENTION: IN	NTEGRATED CONTACT F	OR POWER SWITCHGE	EAR				
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nonprovisional	NO	\$1330		\$300	\$1630	12/23/2004	
EXAM	IINER	ART UNIT	CI	ASS-SUBCLASS	_		
FISHMAN	, MARINA	2832		218-130000			
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indica	e address or indication of "F dence address (or Change of 22) attached. tion (or "Fee Address" Indic or more recent) attached. Us	Correspondence (1) t or ag (2) t regis e of a Customer 2 reg	the names of a gents OR, alter the name of a stered attorney	single firm (having as or agent) and the na attorneys or agents. I	ent attorneys l a member a 2 mes of up to		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN		elow, no assignee data wi of this form is NOT a subs	ill appear on t stitute for filin	or type) the patent. If an assignent, gan assignment. Y and STATE OR CO	gnee is identified below, the control of the contro	locument has been filed for	
Diago chock the oppropriet	a accionee category or catego	ories (will not be printed or	n the natent) :	☐ Individual ☐ 6	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are			ent of Fee(s):				
Issue Fee		— ·		mount of the fee(s) is	enclosed.		
Publication Fee (No s	small entity discount permitt	· _ ·	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # o	f Copies	Th	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above MALL ENTITY status. See	e)			ALL ENTITY status. See 37 C		
The Director of the USPTO		ue Fee and Publication Fee	e (if any) or to		sly paid issue fee to the applic gistered attorney or agent; or t		
Authorized Signature			_ 	Date			
Typed or printed name			Registration No.				
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	pplication form to the USP I s for reducing this burden, s tinia 22313-1450. DO NOT	hould be sent to the Chief SEND FEES OR COMPL	Information (LETED FORM	officer, U.S. Patent and IS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, including comments on the amount of the distribution of the comments of the commissioner	partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



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APPLICATION NO.	D. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/648,727	08/25/2003		08/25/2003 Ren Jianchang		4713	
23900	7590	09/23/2004		EXAM	INER	
J C PATENTS				FISHMAN,	FISHMAN, MARINA	
4 VENTURE, S IRVINE, CA 9				ART UNIT	PAPER NUMBER	
RVIVE, CA	2010			2832		
				DATE MAILED: 09/23/2004	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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J C PATENTS				FISHMAN	MARINA
4 VENTURE, S	UITE 250				D. DED 147 (DED
IRVINE, CA 92	618			ART UNIT	PAPER NUMBER
				2832	

DATE MAILED: 09/23/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	. ,
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00 By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.